

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST03850AT

This certificate issued to

DER Services, Inc.
5330 Stadium Trace Parkway, Suite 200
Birmingham, AL 35244

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified herein meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product-Type Certificate Number

A46NM

Make

Airbus

Model

A330-300

(For Specific Applicable Models see Page 3)

Description of Type Design Change:

Installation of three 32" LCD Monitors in certain Airbus A330-300 aircraft listed in the Applicable Models section of this Supplemental Type Certificate in accordance with DER Services Master Document List MDL-A2009-047-1 (Initial Release) dated March 16, 2010 or later FAA approved revision.

Limitations and Conditions:

1. This approval should not be extended to aircraft of this model series on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of the aircraft.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
3. FAA accepted Instructions for Continued Airworthiness, DER Services document No. SR-A2009-047-4, Revision A, dated April 16, 2010 or later accepted revision is required.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : November 12, 2009

Date reissued :

Date of issuance : June 18, 2010

Date amended :



By direction of the Administrator

Melvin D. Taylor
(Signature)

Melvin D. Taylor
Manager, Atlanta Aircraft Certification Office

(Title)

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST03850AT

Date of Issuance : June 18, 2010

Date Reissued :

Date Amended :

Applicable Models :

This approval is limited to installation of this Supplemental Type Certificate on seven Airbus A330-300 aircraft listed here that have monitor provisions installed by Airbus:

<u>Serial Number</u>	<u>Registration Number</u>
1108	HA-AQA
1127	HA-AQB
1137	HA-AQC
1141	HA-AQD
1153	HA-AQF
1200	HA-AQG
TBD	HA-AQH

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Airbus A330-300 aircraft is as follows:

1. The type certification basis for Airbus A330-300 airplanes is shown on TCDS A46NM for parts **not changed** or **not affected** by the change.
2. The certification basis for parts **changed** or **affected** by the change since the reference date of application, November 12, 2009, is based upon part 25 as amended by amendment 25-117. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-123

14 CFR §§ 25.301, 25.303, 25.307, 25.601, 25.603, 25.605, 25.609, 25.789(a), 25.1301(a)(b), 25.1309(a)(b)(d)(g), 25.1351(a), 25.1529, 25.1541(a(1))(b(1)(2))

Regulations at an intermediate amendment

25.613(Amdt 25-72)

Regulations at the amendment level in TCDS A46NM

14 CFR §§ 25.305, 25.561, 25.785(d)(e), 25.853

14 CFR Part 26 regulations

Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulations:

14 CFR §§ 26.11 (Amdt 26-0), 26.47 (Amdt 26-1).

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.